

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**Attorney Docket No. **01-186**

First Inventor or Application Identifier

**SAKAI et al.**

Title

**SEMICONDUCTOR DYNAMIC QUANTITY SENSOR WITH  
MOVABLE ELECTRODE AND FIXED ELECTRODE  
SUPPORTED BY SUPPORT SUBSTRATE**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **44** ]

-Descriptive title of the Invention

-Cross Reference to Related Applications

-Background of the Invention

-Summary of the Invention

-Brief Description of the Drawings

-Detailed Description of the Preferred Embodiment

-Claims

-Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **11** ]
4. Oath or Declaration [Total Sheets ☐ ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63 (d))  
(for continuation/divisional with Box 16 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY  
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT  
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28)

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement  
(when there is an assignee) ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
13. ☐ \*Small Entity Statement(s) ☐ Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
14. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other: .....

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For **CONTINUATION** or **DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

Name

**23400**  
PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

**(202) 416-1638**

Fax

**(202) 416-1639**

Name (Print/type)

**DAVID G. POSZ**

Registration No. (Attorney/Agent)

**37,701**

Signature

Date

**8.9.01**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**DAVID G. POSZ**  
2000 L STREET, N.W., SUITE 200  
WASHINGTON, D.C. 20036

SPECIALIZING IN PATENTS, TRADEMARKS & COPYRIGHTS

DAVID G. POSZ  
KERRY S. CULPEPPER\*  
\*ADMITTED IN VA ONLY

August 9, 2001

(202) 416-1638  
FAX (202) 416-1639  
POSZLAW.COM

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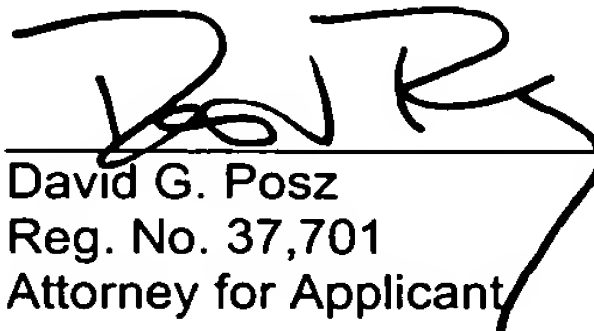
Sir:

**OIPE HAND DELIVERY FILING CERTIFICATE**

**Applicant:** SAKAI et al.  
**For:** SEMICONDUCTOR DYNAMIC QUANTITY SENSOR WITH MOVABLE  
ELECTRODE AND FIXED ELECTRODE SUPPORTED BY SUPPORT  
SUBSTRATE  
**Docket:** 01-186  
**Attorney:** David G. Posz  
**Date of Deposit:** August 9, 2001

I hereby certify that this certificate and the following documents are being hand delivered to, and deposited with, the USPTO at the Customer Service Window, Office of Initial Patent Examination, Crystal Plaza Building 2, Room 1B03, 2011 South Clark Place, Arlington, VA 22202 on the above-indicated date, and are addressed to the Commissioner of Patents and Trademarks/Assistant Commissioner for Patents, Washington, D.C., 20231:

- return receipt postcard;
- transmittal form (2 copies);
- 44 page specification including 17 numbered claims;
- 11 sheets of formal drawings;
- IDS with PTO-1449 form and 7 references; and
- 2 certified copy(ies) of priority document(s) (JP 2000-259399, JP 2001-27439).

  
David G. Posz  
Reg. No. 37,701  
Attorney for Applicant